



Staveley
Urban District Council.

REPORT
OF THE
Medical Officer of Health
for the Year 1938.

CHESTERFIELD ·
BROOMHEAD BROS. LTD., PRINTERS
PACKERS' ROW.

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STAVELEY URBAN DISTRICT COUNCIL.

HEALTH COMMITTEE.

Composed of the whole of the Members of the Council.

COUNCILLOR I. WHITTON, J.P., Chairman.

PUBLIC HEALTH STAFF.

Medical Officer of Health:

JOHN R. GRAHAM, M.B., Ch.B., D.P.H.

Sanitary Inspector:

H. NUTTALL, C.R.S.I., M.S.I.A.

(Certified Inspector of Meat and other Foods and Inspector
under Shops Acts, Cleansing Superintendent.)

Assistant Sanitary Inspector:

H. PEARSON, M.R.S.I.

(appointed 1st November, 1937)

(resigned 1st September, 1938).

Clerk:

MISS H. ONIONS.

Mr. Chairman and Gentlemen,

I herewith present my Annual Report for the year 1938.

The work in the Health Department has progressed satisfactorily, but towards the end of the year was considerably interrupted by A.R.P. activities.

In connection with the crisis in September, I am pleased to be able to report that the improvised First Aid Post was ready for occupation four days after we received notification from the County Authorities to push forward with this work.

Mr. Nuttall, the Sanitary Inspector, is to be congratulated on his work in connection with the improvisation.

I am,

Your obedient servant,

JOHN R. GRAHAM,

Medical Officer of Health.

Council Offices,

Lowgates,

Staveley.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

The area of the District is 6,471 acres.

Population.—The estimated population given by the Registrar General was 16,960.

According to the rate books there were 4,397 inhabited houses in the District.

The **Rateable Value** of the District is £71,796. The sum represented by a penny rate is £270.

The **Chief Industries** in the area are coal mining and The Staveley Coal & Iron Company's Iron and Chemical Works.

Live Births—

				Total	Male	Female
Legitimate	...	...	...	251	113	138
Illegitimate	...	...	...	11	5	6
Total				262	118	144

Birth Rate.—15,448 per thousand of the estimated resident population.

Still Births—

				Total	Male	Female
Legitimate	...	...	...	10	4	6
Illegitimate	...	...	...	—	—	—
Total				10	4	6

Still Birth Rate.—36.76 per thousand total (live and still) births.

Deaths—

		Total	Male	Female
Total	...	195	135	60

Death Rate.—11,497 per thousand of the estimated resident population.

Deaths from Puerperal Causes—

Puerperal Sepsis	...	...	...	...	...	Nil
Other Puerperal Causes	...	...	...	...	...	2

Death Rate of Infants under 1 year of age—

ALL Infants per thousand live births	...	57.251
Legitimate infants per 1,000 legitimate live births	... ..	45.880
Illegitimate infants per 1,000 illegitimate live births	... ..	272.727
Deaths from cancer (all ages)	... ..	24
Deaths from Measles (all ages)	... ..	1
Deaths from Whooping Cough (all ages)	... ..	Nil
Deaths from Diarrhœa (under 2 years of age)	...	1

Deaths from Violence—

Pit Accidents	... ..	45
Industrial (other than pit)	... ..	3
Other deaths from Violence	... ..	2

GENERAL PROVISION OF HEALTH SERVICES.**(1) Nursing in the Home.**

No nursing in the home is undertaken by the Urban District Council.

(2) Midwives.

Are under the supervision of the Derbyshire County Council.

(3) Laboratory Facilities.

All bacteriological work is done at the Bacteriological Department of the County Council at Derby. Chemical analysis is done by the County Analyst at Derby.

(4) Hospitals General.

Chesterfield Royal Hospital, Public Assistance Hospital, Chesterfield.

Ambulance Facilities.

(a) **Infectious Diseases.**—Dronfield, Langwith, Mastin Moor, Morton, Penmore and Spital Hospitals have Motor Ambulances.

(b) **Non-Infectious Diseases.**—Motor Ambulances are maintained by The Staveley Coal & Iron Company, Limited.

Clinic and Treatment Centres.

County Clinic, Brimington Road, Chesterfield.—Tuberculosis, School Clinics for minor ailments and a Dental Clinic are carried on in this building. Infant Welfare and Pre-natal Clinics are held at Barrow Hill and Staveley.

Dental Clinic, minor ailments, infant welfare and ante-natal clinics are also held in the new building at Staveley.

The County Council provide treatment for venereal disease at the Royal Hospital, Chesterfield.

SANITARY CIRCUMSTANCES OF THE AREA.

New Legislation.

The Factories Act of 1937 came into force during the year.

Water Supply.

The following new mains and improvements have been made during the year:—

New Mains Extensions.

Lowgates	...	...	9"	810 yds.
Lowgates	...	...	6"	880 yds.
Markham	...	...	4"	650 yds.
Eckington Road	..	...	4"	610 yds.
Duckmanton	4"	260 yds.
Norbriggs Council Estate	4"	490 yds.

Improvements.

Barrow Hill	4"	130 yds.
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Sewerage and Sewage Disposal.

There has been no change in the sewerage and sewage disposal arrangements during the year.

Water Samples.

The undermentioned water samples have been taken during the year.

TABLE 1.—WATER SAMPLES.

WARD.	No. of Samples	Satisfactory	Unsatisfactory	Total
Barrow Hill ...	1	1	—	1
Hollingwood ...	2	1	1	2
Middlecroft ...	3	3	—	3
Markham ...	6	2	4	6
Lowgates ...	3	3	—	3
Woodthorpe ...	8	3	5	8
	23	13	10	23

This is the first year in which sampling of pipes has been made a routine measure. Samples are taken every month and a copy of the results is transmitted to the Water Engineer of the North Derbyshire Joint Water Committee.

In addition to the sampling in this district the Water Engineer takes weekly samples at the source of supply.

Owing to this measure quite an improvement has been made in respect to certain supplies, and the Council have the satisfaction of knowing that there is little chance of any permanent cause of contamination likely to go undetected.

Housing.

The number of houses in the Urban District at 21st December, 1938, was:—

Lowgates Ward	...	...	...	...	965
Middlecroft Ward	...	...	...	...	1,129
Barrow Hill Ward	...	...	...	...	471
Hollingwood Ward	...	...	...	...	803
Markham Ward	...	...	...	...	798
Woodthorpe Ward	...	...	...	...	230
					<hr/>
					4,397
					<hr/>

The undermentioned table gives the numbers and types of houses built by the Council on Chesterfield Road and Middlecroft Estate:—

A2 type Bungalows	...	...	...	...	52
A3 type Houses	...	...	...	...	478
B3 type Houses	...	...	...	...	119
B4 type Houses	...	...	...	...	14
					<hr/>
					663
					<hr/>

Dukmanton Housing Scheme :—

A2 type Houses	...	...	...	...	45
					<hr/>

A total of 708 Houses.

The undermentioned shows the number of houses erected by the Council and private enterprise during the year ended 31st December, 1938.

By Council	...	...	...	...	113
By private enterprise	...	...	...	...	19
					<hr/>
					132
					<hr/>

The development of houses is mainly on Middlecroft Estate by the Council and on Chesterfield Road and Norbriggs Road by private enterprise.

1. Inspection of Dwelling-houses during the year:—

1. (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Act) 634

(b) Number of inspections made for the purpose		1,237
2. (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	118	
(b) Number of inspections made for the purpose		276
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	10	
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	108	
2. Remedy of Defects during the year without Service of Formal Notices.		
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers		49
3. Action under Statutory Powers during the Year.		
(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936		
(1) Number of dwelling-houses in respect of which notices were served requiring repairs		13
(2) Number of Dwelling-houses which were rendered fit after service of formal notices:—		
(a) By Owners		3
(b) By Local Authority in default of Owners		Nil
(b) Proceedings under Public Health Acts:—		
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied		653

(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—				
(a)	By Owners	...	...	531
(b)	By Local Authority in default of Owners	...	...	Nil
(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936:—				
(1)	Number of dwelling-houses in respect of which Demolition Orders were made	...		10
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	6
(d) Proceedings under Section 12 of the Housing Act, 1936:—				
(1)	Number of separate tenements or under-ground rooms in respect of which Closing Orders were made	...	...	Nil
(2)	Number of separate tenements or under-ground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	Nil

TABLE 2.—HOUSING ACT, 1936.
Overcrowding Cases and Those Rehoused by the Council during 1938.

Wards.	No. of dwellings overcrowded at end of year	No. of families dwelling therein	No. of persons dwelling therein	No. of new cases of overcrowding reported during the year	No. of cases of overcrowding relieved during the year	No. of persons concerned in such cases	Dwelling-houses becoming overcrowded after abatement
Barrow Hill	3	3	23	Nil.	6	42	Nil.
Hollingwood	23	23	174	Nil.	9	63	Nil.
Middlecroft U.D.C.	3	3	21	Nil.	6	44	Nil.
Middlecroft Private	2	2	14	Nil.	3	21	Nil.
Markham	10	10	90	4	6	17	Nil.
Poolsbrook	12	16	103	Nil.	10	68	Nil.
Lowgates	11	11	73	Nil.	7	37	Nil.
Woodthorpe	2	2	15	Nil.	1	6	Nil.
	66	70	513	4	48	297	

During the year 48 cases were relieved, 17 of these were rehoused by the Council and 31 were either housed by private enterprise or removed out of the area.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE.

Diphtheria.

57 cases of Diphtheria were notified during the past year as against 41 for the previous year. Of the 57 cases notified four died giving a case mortality of 7.01% as against 6.97% last year.

Again the notifications of diphtheria exceed those of Scarlet Fever.

Diphtheria has not only been prevalent in Staveley, but in all the districts served by the North Derbyshire Joint Hospital Board. This has meant that accommodation has been severely taxed at the hospitals, and unfortunately, a number of Staveley patients have had to be sent as far afield as Langwith Hospital. This is to be regretted, but is unavoidable during epidemic times.

Immunisation.

59 children presented themselves for immunisation during the year.

Owing to the pressure of A.R.P. work, I have not been able to immunise all the children that have wished to be done. Also accommodation at the Council Office is now so taxed that it is most inconvenient carrying out such work there.

Scarlet Fever.

32 cases were notified during the year as against 26 for the previous year. There were no deaths from this disease.

The cases were mostly of the moderately severe type. In my opinion more severe than in the previous five years.

Enteric Fever.

No cases of Enteric Fever were notified during the year.

GENERAL.

Schools.

The schools in the district have again been visited and inspected during the year.

Swimming Baths.

The question of swimming baths was before the Council when considering the five years programme of works for the area, and it was decided in principal that swimming baths should be in the first year of the programme. At the present time the Committee have under review several sites for the purpose of swimming baths, but at the present time of writing no definite settlement has been reached.

Bacteriological Examinations.

Table showing the number of specimens sent from the Urban District, and examined at the County Laboratory, Derby.

TABLE 3.

Enterica:—

Bacteriological Examinations, 1938.					Positive.	Negative.
Typhoid, Para-Typhoid, A & B ...					—	4
Gaertner, Dysentry, etc. ...					1	5
Diphtheria ...					15	26
Phthisis ...					3	19
Milk for Tubercle Bacilli (Inoc Test):—						
Ministry of Agriculture ...					—	2
Routine Samples ...					—	—
Milk for Methylene Blue Test (Routine Samples)					1	—
Milk for Bacterial Count. (Routine Samples)					—	—
Milk for Bacillus Coli. (Routine Samples)					—	1
Water ...					—	—
Miscellaneous ...					1	4
Total ...					21	61

OPHTHALMIA NEONATORUM.

Cases			Vision Unimpaired	Vision Impaired	Total Blindness	Deaths
Notified	Treated					
	At home	In Hospital				
.....

There were no cases of Puerperal Pyrexia admitted to Hospital from the Staveley Urban District Council.

TABLE 4.—TUBERCULOSIS RETURN FOR 1938.

AGE PERIODS.	NEW CASES.				DEATHS.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 ...	—	—	—	—	—	—	—	—
1 and over ...	—	1	—	—	1	—	—	—
5 " " ...	—	—	—	—	—	—	—	—
10 " " ...	—	—	1	—	—	—	—	—
15 " " ...	—	1	1	—	1	—	—	—
20 " " ...	1	—	—	—	—	—	—	—
25 " " ...	—	—	—	—	—	1	—	—
35 " " ...	1	2	—	—	—	2	—	—
45 " " ...	—	—	—	—	1	—	—	—
55 " " ...	—	—	—	—	—	—	—	—
65 " " ...	—	1	—	—	—	—	—	—
Total ...	2	5	2	—	3	3	—	—

TABLE 5.—INFECTIOUS DISEASES.

Disease.	Total No. Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	—	—	—
Searlet Fever	32	27	—
Diphtheria	57	54	4
Enteric Fever	1	1	—
Puerperal Fever	—	—	—
Puerperal Pyrexia	1	1	—
Cerebro-Spinal Fever	—	—	—
Pneumonia	33	1	14
Erysipelas	3	—	—
Polio-myelitis	—	—	—
Ophthalmia Neonatorum	—	—	—
Enecephalitis Lethargica	—	—	—

TABLE 6.
CAUSES OF DEATH IN THE STAVELEY URBAN
DISTRICT FOR THE YEAR 1938.

	Male	Female
All Causes	135	60
Typhoid and Paratyphoid Fevers	—	—
Measles	1	—
Scarlet Fever	—	—
Whooping Cough	—	—
Diphtheria	2	2
Influenza	1	—
Encephalitis Lethargica	—	—
Cerebro-Spinal Fever	—	—
Respiratory Tuberculosis	3	3
Other Tuberculosis Diseases	—	—
Syphilis	1	—
General Paralysis of the Insane Tabes Dorsalis	—	—
Cancer—Malignant Disease	12	12
Diabetes	—	—
Cerebral Haemorrhage	4	7
Heart Disease	22	13
Aneurysm	—	—
Other Circulatory Diseases	3	3
Bronchitis	4	—
Pneumonia (all forms)	10	4
Other Respiratory Diseases	—	—
Peptic Ulcer	—	—
Diarrhoea, etc. (under two years)	1	—
Appendicitis	1	1
Cirrhosis of the Liver	—	—
Other Liver Diseases	—	—
Other Digestive Diseases	2	1
Acute and Chronic Nephritis	2	1
Puerperal Sepsis	—	—
Other Puerperal Causes	—	2
Congenital Debility, Premature Birth, Mal- formation, etc.	7	2
Senility	2	1
Suicide	2	—
Other Violence	47	1
Other Defined Diseases	8	6
Causes ill defined or unknown	—	—

	Male	Female	Per 1,000 births
Deaths of Infants under 1 year, including illegitimate ...	12	3	55.147
Deaths of Illegitimate Infants ...	1	2	11.450

	Male	Female	Per 1,000 living
BIRTHS :—			
Total	118	144	15,448
Legitimate	113	138	14,799
Illegitimate	5	6	.648

TABLE 7.

NOTIFIABLE DISEASES DURING THE YEAR 1938, ACCORDING TO AGE PERIODS.

	Total	Under 1 year	1 to 2.	2 to 3	3 to 4.	4 to 5.	5 to 10.	10 to 15.	15 to 20.	20 to 35.	35 to 45.	45 to 65.	65 & over.	Admitted to Hospital	Total Deaths
* Smallpox ...	32	—	4	3	2	6	15	—	—	2	—	—	—	25	—
Scarlet Fever ...	57	1	4	3	2	9	18	4	11	1	—	—	—	54	4
Diphtheria ...	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Enteric Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Fever ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro-Spinal Fever ...	33	2	—	2	1	2	2	4	1	1	6	7	5	1	5
Pneumonia ...	3	—	—	—	—	—	—	—	—	—	—	2	—	—	—
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Polio-myelitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Encephalitis Lethargica ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis:—															
Pulmonary—															
Male ...	2	—	—	—	—	—	—	—	—	1	1	—	—	2	3
Female ...	5	—	1	—	—	—	—	—	1	—	2	1	—	3	3
Non-Pulmonary—															
Male ...	2	—	—	—	—	—	—	1	1	—	—	—	—	1	—
Female ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

STAVELEY URBAN DISTRICT COUNCIL.

ANNUAL REPORT
OF THE
SANITARY INSPECTOR AND
CLEANSING SUPERINTENDENT
(H. Nuttall, C.R.S.I., M.S.I.A.)
For the Year 1938.

To the Chairman and Members of the Staveley Urban
District Council.

Lady and Gentlemen,

I have pleasure in submitting the report on the activities of the Department for year 1938. The Report covers the various activities of the Public Health and Cleansing Department.

Reports may be a form of waste paper production, but that is because of misuse. Even the poorest with their stark facts and figures serve some useful purpose. Municipal Statistics have about as poor a market as stale bread; but the production of the "Staff of Life" must go on, and so must the turning out of reports, whatever the drudgery involved for the reader and the writer.

There must be a reader's interest, not for the highbrow, but for the ordinary public. It may be that the latter is not consumed by a desire to know, but there are many things it needs to learn, particularly in regard to its own affairs. The citizens should have an opportunity of learning what is done on their behalf.

Public works and services exist not to provide officials with "cushy" jobs, but to perform some necessary work for the communal good.

Slum Clearance.

During the year a considerable number of houses have been demolished and sites cleared. A number of unfit houses have also been dealt with satisfactorily.

Conversion of Pails and Privy Middens.

I am pleased to be able to report that the progress in this sphere has been gratifying.

The question of pails belonging to the L.M.S. Railway Company at Barrow Hill, has for many years been a nuisance not only to the tenant, but to scavengers whose job it has been to keep clean. The work has now been completed by the relaying of new sewers, some 600 yards, and the re-draining of 71 houses, together with the conversion of 51 pail closets and 20 privy middens. In addition to these 35 privies have been converted to the water carriage system. See table of Sanitary Conveniences.

Housing.

The work of inspection of houses for repairs under the Housing Act and Public Health Acts, has gone steadily on. The inspections have been of serious character and a large number of houses have been thoroughly reconditioned at a considerable cost. Tenders for this work have amounted to approximately £3,380, which has necessitated considerable time in revisits of inspection and meeting with owners and builders. I am pleased to say that most of this work has been carried out under informal notices with a good feeling between ourselves and those concerned.

Crisis.

The September crisis somewhat retarded the work, as the staff were generally assisting with the work of A.R.P. organisation.

In submitting this report, I must end with a note of thanks for the ready assistance given in all quarters, by the Public, the staff, and fellow officials. Only in the team spirit can the work be smoothly performed.

One appeal I would make is that if there is anything about which it is thought complaint should be made, please pass it on.

I am,

Your obedient servant,

H. NUTTALL,

Sanitary Inspector and
Cleansing Superintendent.

Slum Clearance.

During the year six Clearance Areas have been determined by the Ministry.

The Council commenced building operations on the Norbriggs site for the erection of 72 houses and 16 bungalows for the purpose of housing tenants from Clearance Areas.

Three Clearance Areas were demolished during the year and the sites cleared, a total of 36 houses.

The number of displaced tenants from Clearance Areas removed into Council houses numbered 36 tenants and 127 persons.

INDIVIDUAL UNFIT HOUSES.

In addition to the foregoing, detailed inspections and official representations were made in respect of the under-mentioned houses.

			No. of Houses.	Statutory Notices Confirmed.
Pear Tree Cottage	...	...	1	Yes.
Pine Abbey Cottage	...	...	1	Yes.
65, Worksop Road	...	...	1	Yes.
Folly House	...	...	1	Yes
Railway House, Eckington Road			1	Yes
Caravans, New Inn Yard		...	2	Yes
21, Woodthorpe	...	...	1	Yes
			<hr/> 8 <hr/>	

TABLE OF SLUM CLEARANCE.

Area.	Address.	Date of Representation.	Date of Ministry Inquiry.	Result of Inquiry.	Total No. of Houses Affected.	Total No. of persons displaced.
No. 15	Marples Row	...	...	...	17	60
" 16	Renishaw Road	"	"	do.	2	6
" 17	Woodthorpe No. 1	"	"	do.	3	9
" 18	Woodthorpe No. 2	"	"	do.	2	12
" 19	Woodthorpe No. 3	"	"	do.	2	8
" 20	Hollingwood No. 3	"	"	do.	2	11
					28	106

REPORT OF SANITARY INSPECTOR FOR YEAR 1938.

	Number of Inspections made by Sanitary Inspector	Number of Notices served		Number of Nuisances abated with or without Notice
		Informal	Legal	
Closets and Ashpits:—				
Defective Privies, Pail Closets and Ashpits ...	14	6	2	6
Conversions of Privies into W.C.'s ...	132	55	—	55
Conversions of Pail Closets into W.C.'s ...	70	51	—	51
Conversion of Privies into Pail Closets ...	—	—	—	—
Defective Water Closets ...	11	5	2	5
Provision of Additional Water Closets ...	19	8	—	8
Provision of Portable Ashbins	54	43	—	274
Dirty Closets ...	3	1	—	1
Drainage:—				
No Disconnection of Waste Pipe ...	46	20	11	39
Defective Waste Pipe, Traps, Inlets and Drains ...	70	40	5	43
Drains obstructed ...	15	9	2	12
Other Defects:—				
Paving of Courts and Yards	60	29	3	37
Roofs, Eaves-Spouts and Downspouts ...	55	33	9	45
Sinks ...	73	14	12	43
Insufficient Ventilation ...	120	72	—	72
Windows ...	135	128	11	128
Dampness ...	110	51	15	51
Water in Cellars ...	23	14	—	14
Water Supply ...	9	7	—	7
Overcrowding ...	6	6	4	6
Foul Condition of Houses ...	4	2	—	2
Offensive Accumulations ...	6	4	3	6
Animals improperly kept...	4	2	—	4
Pigsties ...	3	1	—	1
Smoke nuisances ...	6	—	—	—
Urinals ...	7	3	—	3
Nuisances not specified above	182	49	12	83
TOTAL ...	1,237	653	91	996

	Number on Register	Inspections Made	Notices Served	Nuisances abated with or without Notice
Dairies, Cowsheds & Milkshops	46	97	6	6
Bakehouses ...	8	18	3	4
Slaughterhouses ...	3	264	2	2
Offensive Trades ...	1	4	1	1
Common Lodging Houses ...	—	—	—	—
TOTAL ...	58	383	12	13

Dairies and Cowsheds.

During the year there were no complaints with regard to the wholesomeness of milk produced within or brought into the district or to the general arrangements for the supply and distribution.

44 persons are registered as milk sellers, 46 are cow-keepers, dairymen and wholesale purveyors and retail purveyors. Three persons are registered as purveyors of bottled milk.

Ten of the registered milk sellers have their premises outside the district. No change has been made during the year in registration or change of farms.

97 inspections were made and defects were found and dealt with. It is pleasing to note that three farms are fitted with plants such as are required to produce accredited milk.

All cowsheds and dairies were cleansed and limewashed twice during the year.

Twelve samples of milk were obtained and tested for sediment. The attention of milk sellers concerned was drawn to the amount of sediment found in three of the samples.

A large amount of pastuerised milk is supplied to schools in the area produced by The Brightside & Carbrook Co-operative Society, Limited and distributed by The Staveley Town Co-operative Society.

Meat Inspection.

There are three registered slaughterhouses in the district.

There are no knaekers premises in the area.

Meat imported into the area and sold from vans are visited periodically.

The carcasses inspected during the year 1938 were:—

Beasts	...	...	...	...	237
Calves	...	...	...	...	12
Sheep	...	...	...	...	476
Pigs	...	...	...	...	677
Total					1,402

A total of 1,492 lbs. (13 cwts. 1qr. 8lbs.) of diseased or unfit meat was surrendered from these carcasses, of which particulars are given in the table attached, and in no instance was it found necessary to take legal proceedings.

Number of Meat Inspections, including Visits
to Slaughterhouses 414

The following food was dealt with during the year:—

Meat surrendered concerns one whole beast which had tuberculosis. The pork concerns one whole pig which had tuberculosis.

Parts or Organs.

Beasts' Heads and Tongues	...	5
Livers	... ..	10
Hearts	... ..	2
Kidneys	... ..	4
Lungs	... ..	5 pairs
Offal Sets	... ..	4
Fat	... ..	16st. 5lbs.
Spleen	... ..	3

Parts or Organs.

Pigs Heads	... ..	27
Plucks	... ..	12
Kidneys	... ..	4
Offal Sets	... ..	2
Fat	... ..	4st. 5lbs.

The above mentioned parts and organs were affected in the following manner:—

- 2 Beasts' Heads and Tongues.—Actinomycosis.
- 5 Beasts' Livers.—Abscesses.
- 1 Beasts' Liver.—Pyæmia.
- 4 Beasts' Livers.—Cirrhosis.

The remaining parts and organs were Tuberculosis.

Unsound meat surrendered, 1 pig—12 stones 6 lbs., and all organs affected with Tuberculosis.

Parts or organs none.

Other foods surrendered:—

24 Rabbits	... ..	120 lbs.
Fish	... ..	4 stone
12 containers of Tinned Food.		

All were found unsound and unwholesome, no disease was present.

Slaughter on unlicensed premises.

Visits	12
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Carcasses examined—Pigs	12
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Smoke Observations at Colliery Tips.

No observations have been taken during the year as the works are mostly steel and iron works, but several visits have been made to burning refuse tips at Markham and Ireland Collieries. The district has suffered from atmospheric impurities from these tips.

Soft Fruits and Confectionery.

Many inspections have been made of shops and stalls for the purpose of detecting unsound articles. Little or no complaints were found necessary.

Rag and Flock Acts, 1911 and 1928.

There are no premises in the district where rag and flock is manufactured or sold.

Factories, Workshops and Bakehouses.

There are eight bakehouses in the district. During the year alterations and additions were being made, but they have not been completed. The premises were kept satisfactorily and no complaints had to be made.

Offensive Trades.

There is only one offensive trade in the district, that of blood boiling and gut scraping. These have been kept satisfactorily during the year.

Infectious Diseases.

Enquiries are made into all cases of Infectious Diseases, and any defects or nuisances are dealt with. Disinfection of premises is carried out where desired and disinfectant is given out free.

During the year 89 premises have been visited and 57 rooms disinfected.

Disinfection.

During the year 14 houses in Clearance Areas were successfully fumigated with Zaldecide and Cymex Blocks by the local authority.

Bed Bugs.

Very few complaints have been received from tenants. Five Council houses and four private houses were fumigated during the year with Zaldecide and were found to be satisfactory on revisits.

All houses and belongings of tenants are now examined before being allowed to occupy a Council house.

Increase of Rent and Mortgage Interest (Restriction Acts).

No applications were received for Certificates under the above Acts.

Closet Accommodation.

During the year 51 pail closets and 55 privies were converted into water closets. The Council make a grant to owners towards the cost of such work.

Since the Council was formed in 1935 the undermentioned table of conversions and cost has been as follows:—

Year Ended	Cost to Council.	Conversion of Pails.	Conversion of Privies
31/12/35	Nil.	Nil	Nil
31/12/36	£4 0 0	Nil	1
31/12/37	£164 0 0	20	21
31/12/38	£424 0 0	51	55
TOTAL...	£592 0 0	71	77

The works are carried out under the supervision of the Public Health Department.

The following is the approximate number of closets, ashpits and ashbins of each type in use at the end of the year 1938.

Number of Water Closets ...	...	...	...	...	4,177
Number of Pail Closets ...	...	...	...	...	4
Number of Privies ...	...	...	...	...	21
Number of Ashbins ...	...	...	...	...	4,579
Number of Dry Ashpits ...	...	...	...	...	5
Number of Wet Ashpits ...	...	...	...	...	52

Cesspools.

There are still a number of cesspools in the area. During the year ten of these were connected to the new sewer in Chesterfield Road. In respect to the others, no complaints were received. The owners being responsible for cleansing. During the year one new septic tank has been built at Woodthorpe Hall Farm to deal with sewage.

Storage of Petroleum.

The number of licences granted was 15 and the quantity to be stored was 185,300 gallons.

Two licences were granted to store 280 lbs. of Carbide of Calcium.

The whole of the licences granted covered for storage in bulk and special tanks.

Tents, Vans and Sheds.

I am pleased to state that there is a steady reduction in this class of dwelling. During the year four living vans have been dealt with as individual unfit houses, leaving only six still to be dealt with.

Twelve visits have been made during the year and it is hoped to deal with the remaining six at an early date.

Houses Let in Lodgings.

There are no such houses in the district.

Rats and Mice Destruction Act.

During the year complaints were received from house-holders on the Council Housing Estate at Middlecroft. Rat poison baits were laid of squills and Cyangus, and Liverpool Virus. Four rats were caught.

The County Council Inspector drew my attention to the Council refuse tip. A rat catcher is regularly employed to keep down the rats here, and to assist this a horo-tube gas gun was brought into use, which was highly successful. The number of rats caught and reported was 186.

PUBLIC SANITARY CONVENIENCES.

The cleansing and maintaining of the Public Conveniences is vested in the Public Health Department.

No new conveniences were erected during the year.

The following is a list of conveniences maintained by the department.

Situation.	Accommodation for females.	Accommodation for males.
Market Street, Staveley ...	2 W.C.'s	2 W.C.'s 4 Urinal Stalls
Inkersall Road, Staveley ...	Nil	Nil 4 Urinal Stalls
Barrow Hill, Staveley ...	Nil	Nil 4 Urinal Stalls

The cost of the service during the year was as follows:—

	£	s.	d.
Wages of Cleaners	65	5	3
Water and Electricity	12	2	7
Toilet Requisites, Cleansing Materials, Repairs, etc.	6	15	3
Gross Cost	84	3	1
Receipts	13	2	10
Nett Cost	71	0	3

Shops.

During the year inspections and visits to shops were made and special visits to markets. Three cases were dealt with for sale of goods after hours.

Number of visits to shops	227
Number of visits to markets	74
Number of notices sent re sale of goods... ..	52
Number of notices sent re sale after hours	3

Factory and Workshops Act, 1901, and the Factories Act, 1937.

1.—INSPECTIONS for purposes of provisions as to health.

Premises. (1)	Number of		
	Inspections (2)	Written Notices. (3)	Occupiers Prosecuted (4)
FACTORIES with mechanical power	Nil	Nil	Nil
FACTORIES without mechanical power	123	2	Nil
OTHER PREMISES under the Act (including works of building and engineering construction but not including outworker's premises)	Nil	Nil	Nil
TOTAL	123	2	Nil

2.—DEFECTS FOUND.

Particulars. (1)	Number of Defects.			No. of defects in respect of which Prosecutions were instituted. (5)
	Found (2)	Remedied (3)	Re- ferred to H.M. Inspector. (4)	
Want of Cleanliness (S.1.)	2	2	Nil.	Nil
Oercrowding (S.2)	—	—	—	—
Unreasonable Temperature (S.3) ...	—	—	—	—
Inadequate Ventilation (S.4)	2	2	Nil.	Nil
Ineffective Drainage of Floors (S.6)	—	—	—	—
Sanitary Conveniences (S.7):—				
Insufficient, unsuitable or defec- tive	2	—	Nil.	Nil
Not separate for Sexes	—	—	—	—
Other Offences				
TOTAL	6	4	Nil.	Nil

STAVELEY URBAN DISTRICT COUNCIL.

Cleansing Report for 1938-39.

To the Chairman and Members of the Staveley Urban
District Council.

Gentlemen,

I beg to submit the Annual Report for the year ended
March, 1939.

The Public Health Committee are responsible for the
cleansing and disposal of house and shop refuse and the
maintenance of Public Sanitary Conveniences.

1. Storage.

The following are the types and numbers of receptacles
in use at the 31st March, 1939.

Dust Bins	...	...	...	...	...	4,597
Ashpits	...	...	...	...	...	57
Privy Middens	...	...	...	...	...	21
Pail Closets	...	...	...	...	...	4

2. Refuse Collection Service.

The service has again been well maintained throughout
the year. The following table gives the numbers and types
of receptacles cleansed and loads collected.

	1938-9.	1937-8.	1936.
Dust Bins	329,945	285,474	259,656
Dry Ashpits	81	583	920
Wet Ashpits	420	878	743
Privy Middens	460	1,054	1,141
Shop Refuse	86	135	109
Pail Closets	2,076	3,020	4,459
Dry Refuse	2,587	2,789	2,942
Wet Refuse	226	538	639
Loads	2,899	3,462	3,691

The cost of collection is allocated to the sections of the service as follows:—

					£	s.	d.
Refuse Collection	...	...	...	..	2,544	12	0
Refuse Disposal	...	...	...	...	158	16	8
					<hr/>		
					£2,703	8	8
					<hr/>		

3. Refuse Disposal.

The method of Refuse Disposal in the Urban District is that of land reclamation. During the year the Council had under consideration the provision of a Salvage and Separation Plant.

During the discussions of a five year works programme, it was decided in principle to proceed with the erection of a plant in the last year of the programme. Plan and specifications were got out in detail showing proposed works.

After consideration it was decided to visit a new plant installed by the County Borough of Derby, and the members who visited this were satisfied that the plant was highly satisfactory.

The Council have since decided to purchase about 10 acres of land adjoining the present tip to be used for controlled tipping until the end of the five years programme of works are completed, and will then give further consideration to the question of providing a plant for refuse disposal.

The following table gives the particulars of the collection by the vehicles.

Vehicles.	Dust Bins.	Wet Ashpits.	Dry Ashpits.	Privies.	Pails.	Dry Refuse.	Wet Refuse.	Shop Refuse.	Loads.
No. 1 Fordson, 7 cu. yds.	142,066	181	14	229	531	813 $\frac{1}{2}$	46 $\frac{1}{2}$	$\frac{1}{2}$	860 $\frac{3}{4}$
No. 2 S. D. Freighter 5 cu. yds.	65,983	98	19	110	473	775 $\frac{1}{2}$	42 $\frac{3}{4}$	19 $\frac{3}{4}$	838
No. 3 S.D. Freighter 7 cu. yds. 10 mths.	106,142	14	45	20	1,007	798 $\frac{1}{2}$	43	45 $\frac{1}{2}$	887 $\frac{1}{4}$
Kayrier, 2 months ...	15,689	21	1	25	31	168	8	8 $\frac{1}{2}$	184 $\frac{3}{4}$
Horse and Cart, 4 months	65	106	2	76	14	31	86	11	128
TOTAL	329,945	420	81	460	2,076	2,586 $\frac{1}{2}$	226 $\frac{1}{2}$	85 $\frac{1}{2}$	2,898 $\frac{3}{4}$

(a) Trade Refuse.

A weekly collection of trade refuse is made, one bin being allowed for each shop, additional refuse is charged at a flat rate of 7/6 per annum.

(b) Nightsoil Collections.

This service was carried out by horse and cart until the end of January, when it was decided to dispose of the horse. A new 10 cubic yards Karrier refuse vehicle was purchased and put on the road at 1st February, 1939. The collection is now placed in sections and carried out by motor vehicles.

The undermentioned is the cost of horse transport up to January 31st, 1939.

	£	s.	d.
Wages, Insurance and Superannuation ...	27	0	4
Horsekeeping, Shoeing and Repairs, etc....	9	4	11
Depreciation—Horse and Cart	10	0	0
Total ...	46	5	3

4. Transport Department.

This department consists of three petrol-driven mechanical vehicles, the cost of which was as follows:—

	£	s.	d.
Depreciation of Fordson No. 1	40	0	0
Depreciation of S.D. Freighter No. 2 (10 months)	5	0	0
Depreciation of Karrier No. 2 (2 months)	16	8	0
Depreciation of S.D. Freighter No. 3 ...	50	0	0
Licences	120	0	0
Insurances	18	0	0
Petrol	149	4	7
Tyres, Repairs, Oil	188	18	1
Wages of Drivers	531	8	9
Wages of Scavengers	1,293	7	1
Insurances and Superannuation	129	17	8

Cleansing Costs for year ending 31st March, 1939.

Collection.

	£	s.	d.
Wages, Superannuation, Insurances, etc.	1,981	13	11
Depreciation of Freighters and Horse and Cart	111	8	0
Licences	120	0	0
Insurances	18	0	0
Petrol	149	4	7
Oil, Tyres and Repairs, etc.	88	18	1
Horse Fodder, Shoeing, etc.	9	4	11
Maintenance	66	2	6
	2,544	12	0

Disposal.

	£	s.	d.
Wages, etc.	36	14	2
Rents, Rates, etc.	17	0	0
Mechanical Transport	105	2	6
	158	16	8

	£	s.	d.
Collection and Disposal	2,703	8	8
Revenue	78	10	0

	Nett Cost	...	2,624	18	8
1. Total Refuse in Loads	2,878 $\frac{3}{4}$				
2. Population	16,960				
3. Area	6,471	acres			
4. Annual Cost of Collection and Disposal per house, approx. ...	12/4 $\frac{1}{4}$				
5. Weekly Cost of Collection, approx. ...	3d.				
6. Average Length of Haul	1 $\frac{1}{2}$	miles			
7. Method of Collection	Motor Transport				
8. Method of Disposal	100%				
	Land reclamation				

I am, Lady and Gentlemen,

Your obedient servant,

H. NUTTALL,

Cleansing Superintendent.

